

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	3855	((62/183,181,180,127,238.6,238.7) or (236/21b,20r,25r) or (237/2r,2b)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/02/20 09:35
L9	12	L8 and @PD>"20061201" and ((water adj heater) or (water-heater) or (hot adj water))	US-PGPUB; USPAT	OR	ON	2007/02/20 09:37
L10	0	((temperature adj sensor) and (heat adj pump) and (second adj threshold) and ((water adj heater) or (water-heater) or (hot adj water))).clm.	US-PGPUB	OR	ON	2007/02/20 09:39
L11	1	((temperature adj sensor) and (heat adj pump) and (second adj threshold) and tank).clm.	US-PGPUB	OR	ON	2007/02/20 09:39
S1	3611	((62/183,181,180,127,238.6,238.7) or (236/21b,20r,25r) or (237/2r,2b)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/28 15:03
S2	680	S1 and ((water adj heater) or (water-heater) or (hot adj water))	US-PGPUB; USPAT	OR	ON	2006/11/29 12:15
S3	362	S2 and ((heat adj pump) or (heat-pump))	US-PGPUB; USPAT	OR	ON	2005/03/28 18:55
S4	125	S3 and (temperature adj sensor)	US-PGPUB; USPAT	OR	ON	2005/03/28 10:20
S5	27	S4 and ((temperature adj sensor) with tank)	US-PGPUB; USPAT	OR	ON	2005/10/03 17:37
S6	3	("4638943"   "6418737"   "6601773").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/28 10:30
S7	7	("2668420"   "4293093"   "4314456"   "4316367"   "4321797"   "4367634").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/28 15:02
S8	1	("4238931").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/28 15:03
S9	238	((heat adj pump) or heat-pump) and ((water adj heater) or (water-heater) or (hot adj water)) and sensor	EPO; JPO	OR	ON	2005/03/28 15:07
S10	175	S9 and (temperature adj sensor)	EPO; JPO	OR	ON	2005/03/28 18:56
S11	83	S10 and ((temperature adj sensor) with tank)	EPO; JPO	OR	ON	2005/03/28 15:08
S12	1	("6467289").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/28 17:48
S13	3611	((62/183,181,180,127,238.6,238.7) or (236/21b,20r,25r) or (237/2r,2b)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/28 18:56
S14	110	S13 and ((heat adj pump) or (heat-pump)) and (de-energize\$2 or deenergize\$2)	US-PGPUB; USPAT	OR	ON	2005/03/29 10:31
S15	71	S14 and (temperature adj sensor)	US-PGPUB; USPAT	OR	ON	2005/03/28 18:56
S16	34	S15 and ((water adj heater) or (water-heater) or (hot adj water))	US-PGPUB; USPAT	OR	ON	2005/03/28 18:57
S17	0	((temperature adj sensor) and ((water adj heater) or (water-heater) or (hot adj water)) and ((heat adj pump) or (heat-pump)) and (de-energize\$2 or deenergize\$2))	EPO; JPO	OR	ON	2005/03/29 10:32
S18	5	((water adj heater) or (water-heater) or (hot adj water)) and ((heat adj pump) or (heat-pump)) and (de-energize\$2 or deenergize\$2)	EPO; JPO	OR	ON	2005/03/29 10:36
S19	1	("6212894").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/03 17:38
S20	1	("20050155364").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/03 16:09
S21	3675	((62/183,181,180,127,238.6,238.7) or (236/21b,20r,25r) or (237/2r,2b)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/03 17:36

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S22	26	S21 and @PD>"20050301" and ((water adj heater) or (water-heater) or (hot adj water))	US-PGPUB; USPAT	OR	ON	2007/02/20 09:35
S23	5	S22 and ((temperature adj sensor) with tank)	US-PGPUB; USPAT	OR	ON	2005/10/03 17:37
S24	1	("6494051").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/03 17:38
S25	1	((water adj heater) or (water-heater) or (hot adj water)) and (heat adj pump) and de-energize\$2	EPO; JPO	OR	ON	2006/07/10 14:12
S26	3781	((62/183,181,180,127,238.6,238.7) or (236/21b,20r,25r) or (237/2r,2b)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/10 13:35
S27	47	S26 and ((water adj heater) or (water-heater) or (hot adj water)) and (heat adj pump) and de-energize\$2	US-PGPUB; USPAT	OR	ON	2006/07/10 14:30
S28	2	S27 and (carbon adj dioxide)	US-PGPUB; USPAT	OR	ON	2006/07/10 13:46
S29	1	S27 and supercritical	US-PGPUB; USPAT	OR	ON	2006/07/10 14:11
S30	32	((water adj heater) or (water-heater) or (hot adj water)) and (heat adj pump) and (carbon adj dioxide)	EPO; JPO	OR	ON	2006/07/10 14:12
S31	3827	((62/183,181,180,127,238.6,238.7) or (236/21b,20r,25r) or (237/2r,2b)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/29 12:16
S32	3	S31 and ((water adj heater) or (water-heater) or (hot adj water)) and (((temperature adj sensor) or thermostat) with offset)	US-PGPUB; USPAT	OR	ON	2006/11/29 12:17
S33	15	S31 and ((water adj heater) or (water-heater) or (hot adj water)) and (temperature with offset)	US-PGPUB; USPAT	OR	ON	2006/11/29 12:32
S34	34	((water adj heater) or (water-heater) or (hot adj water)) and (temperature with offset)	JPO; DERWENT	OR	ON	2006/11/29 12:33
S35	27	S34 not us.pc.	JPO; DERWENT	OR	ON	2006/11/29 12:33